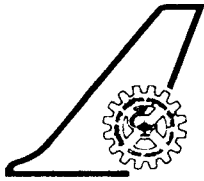


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Contents	17	Pages	10	Figures	4	Tables		References
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Abstract

This report contains the details of finite element analysis of radome for Mirage 2000. The radome is made of GFRP and is attached to the leading edge of vertical tail. The radome design was checked for the aerodynamic loads through static analysis using finite element methods. For this analysis standard software packages like MSC/NASTRAN and GENLAM were used.